

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
12 May 2005 (12.05.2005)

PCT

(10) International Publication Number  
**WO 2005/041689 A2**

(51) International Patent Classification<sup>7</sup>: A23L 1/221,  
1/227, 1/228, 1/229, 1/236, 1/22

(74) Agent: VAN WESTENBRUGGE, Andries; Nederland-  
sch Octrooibureau, Scheveningseweg 82, P.O. Box 29720,  
NL-2502 LS The Hague (NL).

(21) International Application Number:  
PCT/NL2004/000759

(81) Designated States (*unless otherwise indicated, for every  
kind of national protection available*): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(22) International Filing Date: 29 October 2004 (29.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
03078424.3 30 October 2003 (30.10.2003) EP

(84) Designated States (*unless otherwise indicated, for every  
kind of regional protection available*): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (*for all designated States except US*): QUEST  
INTERNATIONAL B.V. [NL/NL]; Huizerstraatweg 28,  
NL-1411 GP Naarden (NL).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): DEN OUDEN,  
Franciscus, Wilhelmus, Cornelis [NL/NL]; FC Don-  
dersstraat 20, NL-1402 CH Bussum (NL). VAN DEN  
AKKER - MIGCHELSEN, Judith [NL/NL]; Middel-  
gronden 134, NL-1274 BT Huizen (NL). OLSMAN,  
Herman [NL/NL]; Prins Maurits Hof 12, NL-7051 WR  
Terborg (NL). CORNELISSEN, Johannes, Mattheus  
[NL/NL]; Arubalaan 1, NL-1213 VE Hilversum (NL).

Published:

— without international search report and to be republished  
upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: FLAVOURING COMPOSITION AND METHOD OF FLAVOURING FOODSTUFFS OR BEVERAGES

(57) Abstract: One aspect of the present invention is concerned with a flavouring composition containing at least 5 %, preferably at least 10 %, more preferably at least 15 % and most preferably at least 20 % by weight of dry matter of glycine hydrochloride. The flavouring composition according to the invention is particularly suitable for use in low pH water based foodstuffs and beverages. Other aspects of the invention relate to the use of the aforementioned flavouring composition for flavouring foodstuffs or beverages and to foodstuffs or beverages to which 10 glycine hydrochloride has been added.

WO 2005/041689 A2